MINOLTA

Di250 B&W Printer/Copier

Overview

Minolta's Di250 makes digital affordable -- to bring digital productivity within reach of a broad range of business applications.

Minolta's Di250 saves you time and money by letting you print, copy, and finish more documents in-house, more easily, professionally, and cost-effectively.

You get fast output, up to 25 pages per minute. Higher quality, with our next-generation Micro-Toning High-Grade (MT-HG) System for true 600 x 600 dpi resolution. And clean, sharp detail in Text, Photo, or combined Text/Photo modes. By eliminating the need for tedious stapling and punching by hand, the Di250 helps you create documents in far less time.

You'll also benefit from less downtime, thanks to a paper take-up retry system that helps prevent mis-feeds. And when you add the optional Pi3500 print controller, your Di250 becomes a full-featured printer that networks to your PC or Macintosh.

MSRP

The MSRP for the base unit is $6,663.00. Please contact your authorized Minolta dealer for additional information.

Features

Medium-Speed Printer/Copier: Prints up to 25 pages per minute, with warm-up time of less than 60 seconds.

True 600 x 600 dpi Resolution: Minolta's exclusive Next-Generation Micro-Toning (MT-HG) technology delivers superb clarity and detail in Text, Photo, and combined Text/Photo modes.

Digital Productivity: Scan-once/print-many capability saves time and improves efficiency by making multiple copies from a single scan.

Job Memory: Up to 10 job settings can be stored in memory for quick recall the next time a job of the same type needs to be copied.

Auto Document Feed, Auto Duplexing: Feed 100 pages (50 two-sided sheets) at a time for simple one-sided or two sided copies automatically. A separate feeder allows 140 pages (70 two sided sheets) to be semi-automatically copied from two- sided originals.

Powerful Finishing Options: Single position stapling, 3-hole or 2-hole punch, and offset stacking are just a few of the many options that make the Di250 ideal for a wide variety of document needs.

Versatile Connectivity: The optional Pi3500 Print Controller allows networkable printing in PC and Macintosh environments, with versatile network support and simple, user-friendly interface for digital printing functions.

High Paper Capacity: Up to 4,076-sheet capacity with standard multi-purpose tray and fixed drawer, plus optional paper drawers.

Small Footprint, Wheelchair Access: Small footprint saves floor space and modular design allows you to custom-configure your Di250 for any need -- even wheelchair accessibility.

Available Print/Copy Functions:

Alternate Sorting
Auto Paper Selection
Auto Magnification Selection
Auto/Manual Exposure
Auto Duplex, Trayless
Auto Tray Switching
Auto Power Off
Auto Pre-Heat
Book Copy
Booklet Creation (page impositions)
Cover Mode
Department Control (1,000 accounts)
Energy Save Mode
Erase (Border, Center)
Hole Punching (2-hole, 3-hole)
Image Rotation
Image Repeat
Image Shift
Interrupt

Job Memory/Recall
Mailbin Printing
Memory Indication
Memory Programming (10 settings)
Number Stamping (continuous)
Offset Stacking
OHP Interleaving
Paper Indication
Separate Scanning
Single Position Stapling
Storyboarding (2-in-1, 4-in-1)
Text Mode, Photo Mode, Text/Photo Mode
Zoom (X/Y independent, reduction only)

Specifications

Type: Digital Printer/Copier
Imaging System: Laser Electrostatic, OPC Drum
Development System: Minolta Micro-Toning High-Grade (MT-HG)
Multicopy Output Speed: 25 ppm (8-1/2 x 11" letter, portrait); 20 ppm (8-1/2" x 11" letter-R, landscape); 17 ppm (8-1/2" x 14" legal); 14 ppm (11" x 17" ledger)
Image Resolution: True 600 x 600 dpi (print/copy)
Memory: 16 MB standard (approx. 40 letter-sized pages); 64 MB maximum (approx. 280 total pages)
Warm-Up Time: Less than 60 seconds
First Copy: Less than 5.9 seconds
Magnification: 25 - 400%, 0.1% increments; Preset reduction: 50%, 70.7%, 81.6%; Preset enlargement: 115.4%, 141.4%, 200%
Standard Paper Supply: 275-sheet multipurpose tray (16 lb. to 42 lb. bond including up to 60 lb. cover and 90 lb. index stock); 550-sheet fixed drawer; single-sheet bypass
Duplexing: Trayless (option)
Power Requirements: 120V, 60Hz, 14.5 A
Power Consumption: Max: less than 1350W; Base: less than 750W
Dimensions (WxHxD): 22-1/4" x 25" x 27-7/8" (566 x 635 x 707mm)
Weight: 117.8 lbs. (53.5kg)

Optional Accessories

Auto Document Feeders: The optional AFR-14 Recycling Document Feeder holds up to 100 pages (50 double sided sheets), automatically recycles originals for duplexing. ADF-6 Auto Document Feeder is also available with 140 page capacity (70 double sided sheets) and semi-automatic duplex feeding.

Auto Duplexing Unit: AD-10 lets you make 2-sided copies and prints automatically with increased speed and reliability -- and virtually no limitations.
Mailbin Finisher: FN-500 staples and hole-punches documents up to 50 pages and lets you specify output bins for several users. FN-100 Finisher is also available.
Universal Paper Drawer: PF-110 holds 275 sheets.
Fixed Drawer: PF-108 holds 550 sheets.
Tandem Drawer: PF-106 holds 2,750 8-1/2"x11" sheets.
PC Connectivity: Optional Pi3500 Print Controller features PCL5e/PCL6, PostScript Level 2, Windows 95/98, Windows 3x, Windows NT 3.51, 4.0; Windows 2000, Printer drivers: Max OS System 7 (or later), PostScript Printer Drivers.
Interface to Network: Standard: Centronics/Parallel IEEE-1284 compatibility; Optional: 10BaseT/2, 10/100BaseT/2, Token-Ring
Network Protocols Supported With Optional NIC: TCP/IP, Novell IPX/SPX, Ethertalk (all with automatic protocol switching).
OT-100 Shift Tray.
JS-200 Job Separator Tray.
PF-6-P Tall Cabinet Base.
PF-7P Short Cabinet Base.
CT-1 Copy Table.
Platen Cover.
16 MB Memory Upgrade (80 additional pages).
32 MB Memory Upgrade (160 additional pages).

Design and specifications subject to change without notice.

Awards & Reviews

BLI - Recommended

Applications

Minolta's Di250 is a powerful digital printer/copier specifically developed to answer the needs of workgroups and mid-sized businesses -- the kind of applications where digital performance advantages must be weighed against cost, performance, and reliability.

No two applications are identical. Each has specific needs which can be served by the Di250's features -- such as 2-hole punching of documents for legal and real estate applications, superior copy quality for applications requiring documents with complex text and graphics, networking interface for departmental workgroups, and stapling/sorting capabilities for businesses wishing to produce more documents in-house.

Corporate/Departmental Workgroups

For this fast-growing application, the Di250 provides a powerful networkable printing solution with finishing capabilities to make in-house documents more professional and cost-effective to produce. Hole-punching, sorting help to minimize tedious hand-finishing of documents. Additional features that appeal to this application include "walk-up" copying capabilities, compact design, small footprint for crowded work spaces, and departmental user codes to allocate costs to specific departments within a large organization.

Legal Applications

The entire legal system is based upon printed communications. The Di250 provides print/copy capabilities on legal-sized paper, with 2-hole punching for placing documents in case or file folders. The superior image clarity of the Di250 makes it ideal for reproducing detailed drawings or photographs of evidence or crime scenes. And for in-house production of contracts, briefs, petitions, judgements, pleadings, and legal statements, the Di250 is both reliable and cost-effective.

Insurance Applications

Minolta's Di250 is well suited to the document needs of firms that specialize in the business of identifying and transferring risk from an individual or business to the insurer who is organized to accept these risks. Documentation is vital to the correct processing of claims and adjustments -- and the Di250 is ideal for producing policies, claims forms, adjustments, training materials, even copies of photographs and drawings. Insurance companies will also benefit from the Di250's ability to print and copy on legal-sized paper and 2-hole punch documents to fit in file or case folders.

Finance

The fast-growing finance industry includes banks, investment brokerage firms, credit unions, internal corporate finance departments, and accounting firms. All of these applications generate reports on a daily, weekly, monthly, quarterly, or yearly basis -- and the ability to produce, finish, and distribute these documents in-house can save significant time and money while maintaining all-important confidentiality. The Di250 is an excellent choice for creating loan forms, tax forms, legal briefs, general ledger reports, accounts payable documents, receivables statements, and budget reports.

Real Estate/Mortgages

In this application, as well as legal and insurance environments, use of 2-hole legal paper is common. The Di250 performs with superior quality and cost-efficiency in the production of contracts, lease forms, mortgage applications, deeds, titles, title searches, tax forms and reports.

Health Care

The health care industry is going through significant changes -- and facing increased demands in documentation and paperwork. Health care providers are consolidating and growing larger. Pharmaceutical companies are expanding their operations. Government regulations are constantly changing. In every area of the health care industry, documentation is becoming more important. Hard copy is used to document policies, procedures, patient care, and a vast array of billing and insurance information. Along with specific features such as legal-sized printing/copying and 2-hole punching, the reliability and cost-efficiency of the Di250 gives health care professionals an economical way to produce standardized forms, billing documents, patient records, and copies of medical articles, birth certificates, examination forms, directories, and vouchers.

Government

For government applications, Minolta1s Di250 is cost-effective, user-friendly, space-saving, and reliable. It also has a significant advantage over competitive printer/copiers: it can be configured to suit wheelchair-accessible environments. The "Americans with Disabilities Act" requires that all government facilities be handicapped-accessible -- and for government offices with wheelchair-bound employees, the Di250 can provide a ramp-free work environment that makes printing and copying quicker and more convenient.

FAQs

1. How many print jobs can the print queue in the Di250 hold?

The number of jobs is virtually limitless up to the total number of pages that your memory configuration will allow (standard 40 pages maximum up to 280 pages).

2. Who makes the Pi3500 print controller for Minolta?

The controller is manufactured by IBM Corp. to the specifications of Minolta.

3. What is the true (unenhanced) resolution of printing and copying with the Di250?

The native (true) resolution is both 600x600-dpi for printing and copying (scanning).

4. What is the maximum paper supply without adding any external paper supplies that stick out and take up more space?

The Di250 can accommodate up to 4,126 sheets of Letter sized paper without any external devices.